

Product Data

- Zero Halogen
- UV Stable print quality
- Flame Retardant
- High tear strength protection
- Print Performance to Military requirements
- Five colours- white-yellow-red-orange-black
- High degree of mark permanence
- Printing Instructions possible on liner
- Rapid 24hr pre-print service available



Storage

Cool and dry in original packaging

Printer and Ribbon Recommended

Itag printer 300 Dpi STP-A3-300-S-NC-S
 Ribbon TTR-110-360-BK-FTI-Y Black
 TWR-110-300- WE-FTI-Y White

Print Performance adherence

Specifications:
 - Adherence: MIL81531 (SAE-AS81531-1998 Clause 3.4.2/4.6.2)
 Passed with following ribbons:
 TTR-110-360-BK-FTI-Y Black
 TWR-110-300- WE-FTI-Y White

Print Performance Solvents

Specifications:
 MIL-STD-202G test method
 215(2002)
 (MIL81531/SAE-AS81531-1998 Clause 3.4.3.)
 Passed with following black ribbon:
 TTR-110-360-BK-FTI-Y

Material:

Thermoplastic Polyether-Polyurethane

Operating temperature:

-25°C up to +80°C.

Application Method - Tie on

The Itag-CLX cable marker is specifically designed for the marking of cables, particularly along its route. It is extremely strong with high tear strength properties, suitable for a variety of applications where legible and durable identification is required. The standard range comprises five different colours. The markers are supplied on rolls for thermal transfer printing, which means production, storage and picking are easy and convenient. The raw material is rated V-0 according to UL94.

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Physical Properties	Typical Value
Hardness	58 Shore D
Density	1,27 g/cm ³
Tensile Strength	30 MPa
Elongation at break	400%
Stress at 20% elongation	13 MPa
Stress at 100% elongation	19 MPa
Stress at 300% elongation	33 MPa
Tear Strength	110 N/mm
Abrasion Loss	30 mm ³
Compression set at room temperature	30%
Compression set at 70°C	45%
Tensile strength after storage in water at 80°C for 42 days	20MPa
Elongation at break after storage in water at 80°C for 42 days	400%
Notched impact strength (Charpy) +23°C	50 kj/m ²
Notched impact strength (Charpy) -30°C	3 kj/m ²

Standard colours:

White, yellow, orange, red and black

Siegrist-Orel Limited Hornet Close
 Pysons Road Industrial Estate
 Broadstairs Kent CT10 2LQ

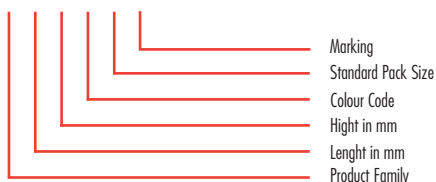
t : +44 (0) 1843 865241
 f : +44 (0) 1843 867180
 e : info@siegrist-orel.co.uk



Ordering Information

Ordering Information Example

CLX-060-10-WE-S Plug 1a



For identification of cables and wires. The markers are supplied on rolls for thermal transfer print, which means production, storage and picking are easy and convenient.

Approval Standards

Manufactured to meet:

-Adherence: MIL-M 81531 AS

MIL-STD-202G test method 215 2002

Marker Size mm	Text Area	Markers /box	Order Code	Colour
60x10mm	40x10mm	1000	CLX-60-10-WE-S	White
75x10mm	55x10mm	1000	CLX-75-10-WE-S	White
75x15mm	55x15mm	1000	CLX-75-15-WE-S	White
75x25mm	55x25mm	1000	CLX-75-25-WE-S	White
60x10mm	40x10mm	1000	CLX-60-10-YW-S	Yellow
75x10mm	55x10mm	1000	CLX-75-10-YW-S	Yellow
75x15mm	55x15mm	1000	CLX-75-15-YW-S	Yellow
75x25mm	55x25mm	1000	CLX-75-25-YW-S	Yellow
60x10mm	40x10mm	1000	CLX-60-10-RD-S	Red
75x10mm	55x10mm	1000	CLX-75-10-RD-S	Red
75x15mm	55x15mm	1000	CLX-75-15-RD-S	Red
75x25mm	55x25mm	1000	CLX-75-25-RD-S	Red
60x10mm	40x10mm	1000	CLX-60-10-OR-S	Orange
75x10mm	55x10mm	1000	CLX-75-10-OR-S	Orange
75x15mm	55x15mm	1000	CLX-75-15-OR-S	Orange
75x25mm	55x25mm	1000	CLX-75-25-OR-S	Orange
60x10mm	40x10mm	1000	CLX-60-10-BK-S	Black
75x10mm	55x10mm	1000	CLX-75-10-BK-S	Black
75x15mm	55x15mm	1000	CLX-75-15-BK-S	Black
75x25mm	55x25mm	1000	CLX-75-25-BK-S	Black

Pack Size; S = Standard pack B = Bulk Pack

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